

**IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Yaochu Jin and Bernhard Sendhoff
SERIAL NO.: 10/501,378
FILING DATE: April 11, 2005
TITLE: FUZZY PREFERENCES IN MULTI-OBJECTIVE OPTIMIZATION (MOO)
EXAMINER: Benjamin J. Buss
GROUP ART UNIT: 2129
ATTY. DKT. NO.: 23077-09265

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

**RESPONSE AND AMENDMENT "A"
UNDER 37 CFR § 1.111**

Sir:

In response to the non-final Office Action dated June 29, 2007, Applicants submit the following Amendment and Remarks.

It is not believed that extensions of time are required beyond those, which may otherwise be provided for in documents accompanying this Amendment. However, in the event that additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 CFR §1.136(a), and any fees required therefor are hereby authorized to be charged to our Deposit Account 19-2555.

Kindly enter the following amendment: